

SYSTEMS AND METHODS FOR AUTOMATED EXTRACTION AND PROCESSING OF BILLING INFORMATION IN PATIENT RECORDS

Abstract of the Disclosure

5 Systems and methods for automated processing of medical information in electronic patient medical record databases, wherein billing information (e.g., diagnosis codes, procedural codes) is automatically extracted from electronic patient medical records through comprehensive analysis of clinical information included in the patient medical records using a knowledge base of domain-specific criteria. The extracted billing information can be automatically processed for purposes of, e.g., medical claims correction, medical claims billing, quality assurance of recorded billing information, or claim reimbursement tracking.

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